



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/751747
				Filing Date	12/29/00
				First Named Inventor	Lawrence H. Hudepohl
				Group Art Unit	2181
				Examiner Name	William M. Treat
Sheet	1	of	6	Attorney Docket Number	MIPS.0105-00-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WMT		6754804	06-22-2004	Hudepohl et al.	
		20050038975	02-17-2005	Hudepohl et al.	
		5473754	12-05-1995	Folwell et al.	
		5491793	02-13-1996	Somasundaram et al.	
		5598421	01-28-1997	Tran et al.	
		5642478	06-24-1997	Chen et al.	
		5642479	06-24-1997	David Walter Flynn	
		5724505	03-03-1998	Argade et al.	
		5752013	05-12-1998	Christensen et al.	
		5764885	06-09-1998	Sites et al.	
		5790561	08-04-1998	Borden et al.	
		5802272	09-01-1998	Sites et al.	
		5944841	08-31-1999	David S. Christie	
		5970246	10-19-1999	Moughani et al.	
		5978937	11-02-1999	Miyamori et al.	
		5996092	11-30-1999	Augsburg et al.	
		6061473	05-09-2000	Chen et al.	
		6094729	07-25-2000	Daniel P. Mann	
		6145123	11-07-2000	Torrey et al.	
WMT		5404470	04-04-1995	Jiro Miyake	

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WMT		5878208	03-02-1999	Levine et al.	
		5625785	04-29-1997	Miura et al.	
		5150470	09-22-1992	Hicks et al.	
		6487715	11-26-2002	Chamdani et al.	
		20020147965	10-10-2002	Swaine et al.	
		6516408	02-04-2003	Abiko et al.	
		5956479	09-21-1999	McInemey et al.	
		6622225	09-16-2003	Kessler et al.	
		5751996	05-12-1998	Glew et al.	
		3473154	10-14-1969	Couleur et al.	
		3585599	06-15-1971	Hitt et al.	
		3681534	08-01-1972	Burian et al.	
		3702989	11-14-1972	Provenzano, Jr. et al.	
		3704363	11-28-1972	Salmassy et al.	
		3707725	12-26-1972	John L. Dellheim	
		3771131	11-06-1973	Andrew T. Ling	
		3794831	02-26-1974	Frankeny et al.	
		3805038	04-16-1974	Buedel et al.	
		3906454	09-16-1975	Robert Lanham Martin	
WMT		4205370	05-27-1980	Allen C. Hirtle	

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WMT		4293925	10-06-1981	Haag et al.	
		4423508	12-27-1983	Shiozaki et al.	
		4462077	07-24-1984	Harold L. York	
		4503495	03-05-1985	Daniel A. Boudreau	
		4511960	04-16-1985	Daniel A. Boudreau	
		4539682	09-03-1985	Herman et al.	
		4553223	11-12-1985	Bouhelier et al.	
		4554661	11-19-1985	Richard J. Bannister	
		4590550	05-20-1986	Eilert et al.	
		4742466	05-03-1988	Ochiai et al.	
		4783762	11-08-1988	Inoue et al.	
		4835675	05-30-1989	Joji Kawai	
		5058114	10-15-1991	Kuboki et al.	
		5274811	12-28-1993	Borg et al.	
		5289587	02-22-1994	Bruce B. Razban	
		5434622	07-18-1995	Jong-Tae Lim	
		5471594	11-28-1995	Jonathan J. Stone	
		5533193	07-02-1996	Gary W. Roscoe	
		5581691	12-03-1996	Hsu et al.	
WMT		5621886	04-15-1997	Alpert et al.	

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WMT		5689636	11-18-1997	Kleber et al.	
		5689694	11-18-1997	Masami Funyu	
		5715435	02-03-1998	Satoshi Ikei	
		5748904	05-05-1998	Huang et al.	
		5751942	05-12-1998	Christensen et al.	
		5812868	09-22-1998	Moyer et al	
		5832515	11-03-1998	Ledain et al.	
		5848264	12-08-1998	Baird et al.	
		5946486	08-31-1999	Raymond Paul Pekowski	
		6009270	12-28-1999	Daniel Mann	
		6012085	01-04-2000	Yohe et al.	
		6106573	08-22-2000	Mahalingaiah et al.	
		6256777	07-03-2001	William B. Ackerman	
		6282701	08-28-2001	Wygodny et al.	
		6314530	11-06-2001	Daniel Mann	
		6338159	01-08-2002	Alexander, III et al.	
		6353924	03-05-2002	Ayers et al.	
		6457144	09-24-2002	Raymond J. Eberhard	
		6467083	10-15-2002	Fumiaki Yamashita	
WMT		6530076	03-04-2003	Ryan et al.	

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		Number-Kind Code ² (if known)			
		6615370	09-02-2003	Edwards et al.	
		6615371	09-02-2003	McCullough et al.	
		6658649	12-02-2003	Bates et al.	
		6684348	01-27-2004	Edwards et al.	
		20010054175	12-20-2001	Katsumi Watanabe	
		20020046393	04-18-2002	Leino et al.	
		5084814	01-28-1992	Vaglica et al.	
		6032268	02-29-2000	Swoboda et al.	
		6687865	02-23-2004	Dervisoglu et al.	

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WMT	BA	GB2329048	03-10-1999	Segars et al.		
WMT	BB	GB2329049	03-10-1999	Segars et al.		

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NON PATENT LITERATURE DOCUMENTS			
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WMT	AA	FALOUTSOS, CHRISTOS et al., "Description and Performance Analysis of Signature File Methods for Office Filing." ACM Transactions on Office Information Systems. July 1987. pp237-257	
	AB	Embedded Trace Macrocell (Rev 1) Specification, (2000)	
	AC	EGGERS et al. "The Effect of Sharing on the Cache and Bus Performance of Parallel Programs." ACM, pp.257-270, 1989	
	AD	PEIR et al. "Improving Cache Performance with Balanced Tag and Data Paths." ACM ASPLOS VII, pp268-278. 1996	
	AE	PANDA et al. "Data and Memory Optimization Techniques for Embedded Systems." ACM TDAES, vol 6, no. 2, pp.149-206. 4/2001	
	AF	Embedded Trace Macrocell Specification, Rev. 0/0a, ARM IHI 0014C, ARM Ltd. (1999)	
	AG	EGGERS, SUSAN J. et al. "Techniques for Efficient Inline Tracing on a Shared-Memory Multiprocessor." University of Washington. 1990 ACM, pp. 37-47.	
	AH	UHLIG, RICHARD A. et al. "Trace-Driven Memory Simulation: A Survey." Intel Microcomputer Research Lab; University of Michigan, ACM Computing Surveys. Vol. 29, No. 2, June 1997. pp. 128-170.	
	AI	ROTENBERG, ERIC et al. "Trace Processors." University of Wisconsin. 1997 IEEE Service Center. 12 pp.	
	AJ	ELNOZAHY, E.N. "Address Trace Compression Through Loop Detection and Reduction." 1999 ACM 1-58113-083, pp. 214, 215.	
	AK	JONES, DARREN. MIPS64™ 5Kc™ Processor Cores User's Manual. Rev. 1.0, July 4, 1999. pp. 6-1 to 6-26.	
	AL	CHOW, F. et al. "Engineering a RISC Compiler System." IEEE COMP-CON. March 1986. pp. 132-137.	
	AM	SMITH, M.D. "Tracing with Pixie." Technical Report CSL-TR-91-497. Stanford University, Computer Systems Laboratory, November 1991. pp.1-29	
	AN	ATOM Reference Manual. Digital Equipment Corporation. Massachusetts, December 1993. pp.1-32	
	AO	SRIVASTAVA, A. et al. "ATOM: A System for Building Customized Program Analysis Tools." WRL, Research Report 94/2, Digital Equipment Corporation. March 1994, pp.1-23	
	AP	ATOM User Manual, Digital Equipment Corporation, March 1994. pp. 1-28	
	AQ	CMELIK, B. et al. "Shade: A Fast Instruction-Set Simulator for Execution Profiling." Proceedings of the 1994 ACM SIGMETRICS Conference. SIGMETRICS, California. May 1994. pp. 128-137.	
	AR	MIPS64 5Kc™ Processor Core Software User's Manual. Revision 2.2 August 11, 2000. Document Number: MD00055.	
	AS	MIPS64 5Kc™ Processor Core Datasheet. Revision 1.7.5. August 11, 2000. Document Number MD00014	
	AT	MIPS64 5Kc™ Processor Core Datasheet. Revision 2.0. August 28, 2000. Document Number MD00014	
	AU	MIPS64™ 5Kf™ Processor Core Datasheet. Revision 00.11. March 30, 2001. Document Number: MD00109.	
	AV	MIPS64 5K™ Processor Core Family Integrator's Guide. Revision 02.00 January 15, 2001. Document Number: MD00106.	
	AW	MIPS64 5Kc™ Processor Core Integrator's Guide. Revision 1.2 August 11, 2000. Document Number: MD00056.	
WMT	AX	MIPS Technologies. "Core Coprocessor Interface Specification." Revision 1.11 March 30, 2001 Document Number: MD00068	

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